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CLAIMSWhat is Claimed is:

- 5 1. A CRT having a tension mask attached to a support frame, the support frame having long sides (22, 24) parallel to a major axis and short sides parallel to a minor axis (26, 28), the tension mask including a vibration damper comprising an elongated strip member having first and second ends mounted at respective attachment locations along a border (36) of the tension mask and having a major portion of its surface in frictional contact with the border between the ends to receive vibration from the tension mask, the border being near the short sides and parallel therewith.
- 10 2. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 1 further comprising a raised portion (43) disposed between the first and second ends.
- 15 3. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 1 wherein the attachment locations are positioned near a respective support blade member (40) of the support frame, the blade member being near the long sides and parallel therewith.
- 20 4. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 1 wherein the attachment locations are positioned remote from at least one respective support blade member of the support frame.
- 25 5. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 1 wherein the border further comprises an opening (44) through which the vibration damper is attached to a support plate (50) located on an opposite side of the border.
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6. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 5 wherein the vibration damper is attached to the support plate by an adhesive.

5 7. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 6 wherein the vibration damper is attached to the support plate by a pin (152).

10 8. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 1 wherein the vibration damper is secured through an opening (44) in the border.

15 9. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 8 further comprising a bent portion 49 which extends through the opening and along an opposite side of the border.

20 10. A CRT (1) having a tension mask (30) attached to a support frame (10), the support frame having long sides (22, 24) parallel to a major axis and short sides parallel to a minor axis (26, 28), the tension mask including a vibration damper (46) comprising:

an elongated strip member having first and second ends mounted to a surface along a border (36) of the tension mask and a substantial portion acting upon the surface of the border to receive vibration from the border;

25 the elongated strip member having a raised portion (43) disposed between the first and second ends.

30 11. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 10 wherein the first and second ends are attached near a support blade member of the support frame, the blade member being near the long sides and parallel therewith.

12. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 10 wherein the first and second ends are attached to the tension mask at a location remote from a support blade member of the support frame.

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13. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 10 wherein the tension mask further comprises an opening (44) through which the vibration damper is attached to a support plate (50) located on an opposite side of the border.

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14. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 13 wherein the vibration damper is attached to the support plate by an adhesive.

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15. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 14 wherein the vibration damper is attached to the support plate by a pin (152).

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16. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 10 wherein the vibration damper is secured through an opening (44) in the border.

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17. A CRT having a tension mask attached to a support frame, the tension mask including a vibration damper as recited in claim 16 further comprising a bent section (49) which extends through the opening and along an opposite side of the tension mask.